EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	16	((THEODORE) near2 (CIOLKOSZ)). INV.	US-PGPUB; USPAT	ADJ	OFF	2011/06/28 10:53
_6	2	((MARC) near2 (LEMELIN)).INV.	US-PGPUB; USPAT	ADJ	OFF	2011/06/28 10:55
L7	26	US-5189798-\$.DID. OR US-4440382-\$. DID. OR US-3747630-\$.DID. OR US- 5635245-\$.DID. OR US-5618619-\$. DID. OR US-5527596-\$.DID. OR US- 5506038-\$.DID. OR US-5268217-\$. DID. OR US-5190807-\$.DID. OR US- 5135808-\$.DID. OR US-4382100-\$. DID. OR US-5679413-\$.DID. OR US- 5653812-\$.DID. OR US-5643423-\$. DID. OR US-1331018-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/06/28 11:13
L8	0	(073/864.83,864.84).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/28 11:38
L9	218	(73/864.83,864.84).CQLS.	US-PGPUB; USPAT	OR	OFF	2011/06/28 11:38
S1	402	"5,506,038", "5,508,092", "5,508,368", "5,527,596", "5,618,619", "5,635,245", "5,643,423", "5,653,812", "5,679,413" "5,844,225"	US-PGPUB; USPAT	OR	OFF	2011/06/23 14:37
S2	10	("5,506,038", "5,508,092", "5,508,368", "5,527,596", "5,618,619", "5,635,245", "5,643,423", "5,653,812", "5,679,413" "5,844,225").pn.	US-PGPUB; USPAT	OR	OFF	2011/06/23 14:38
S3	84	S1 and valve	US-PGPUB; USPAT	OR	OFF	2011/06/23 14:38
S4	396	(251/208). OCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/23 15:04
 S5	3	("5819798" "4440382" "3747630").pn.	US-PGPUB; USPAT	OR	OFF	2011/06/23 15:13
S6	7	("1742828" "2387397" "3742979" "3880402" "4013264").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2011/06/23 15:17
S7	32	("4440382"). URPN.	USPAT	ADJ	OFF	2011/06/23 15:18
S12	0	"10598316".ap.	US-PGPUB; USPAT	ADJ	OFF	2011/06/23 15:42
S13	8	"598316".ap.	US-PGPUB; USPAT	ADJ	OFF	2011/06/23 15:42
S14	0	("2008/0258094").URPN.	USPAT	ADJ	OFF	2011/06/23 15:43
S15	9	((JAMES) near2 (USOWICZ)).INV.	US-PGPUB; USPAT	ADJ	OFF	2011/06/23 15:50
S16	9	((JAMES) near2 (USOWICZ)).INV.	US-PGPUB; USPAT	ADJ	OFF	2011/06/23 15:50

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S17	16	("4158630"	"4300393"	"4444066"	USPAT	ADJ	OFF	2011/06/23
		"4444066"	"4506558"	"4625569"				16:02
		"5207109"	"6012487"	"6012488"				
		"6129840"	"6155123"	"6382035"				
		"6382035"	"6453946"	"6672336"				
		"6672336"	"6874354"	"6012487"				
		"6672336"	"6874354"	"7195229"				
		"7503203").	PN.					
S18	6	("4661052"	l "5165699"	"5287030"	US-PGPUB;	ADJ	OFF	2011/06/23
				"6382035").	USPAT; USOCR			16:06
		PN.		,	,			
S19	6	/"46610E0"	L "E16E600"	"5287030"	US-PGPUB;	ADJ	OFF	2011/06/23
513				"6382035").	USPAT; USOCR	ADS	011	16:09
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S20	6	("6453946")	.URPN.		USPAT	ADJ	OFF	2011/06/23
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S21	489	("200100206	693" "2001	0035516"	US-PGPUB;	ADJ	OFF	2011/06/23
		200200282	89" "20020	0071949"	USPAT; USOCR			16:16
		"200201274		0192371"				
		"200300998	35" "20040	0038033"			***************************************	
		"200400581	55" "20040	0067362"			***************************************	
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		"200502412	39" "20060	0005900"				
		"200600381	56" "20060	0059688"				
		"200600798	63" "20060	0105172"				
		"200601508	62" "20060	0236780"				
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	***************************************	"200702784	44" "20070)284255"				
		"200800119	76" "20080	0044451"				
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		"200803151	46" "20100)186834"				
		"201002521:	30" "20202	286"				
		"2411867"	"2639116"	"2793282"				
		"2861166"	"2947610"	"2968723"				
		"3141746"	"3173175"	"3207582"				
		"3346458"	"3371404"	"3384119"				
	***************************************	"3504063"	"3607061"	"3615208"				
	******	"3630677"	"3630678"	"3630679"				
	***************************************	"3635811"	"3667 5 03"	"3702573"				
		"3714332"	"3747638"	"3766914"				
		"3794026"	"3813296"	"3829969"				
		"3840451"	"3854493"	"3879175"				
		"3912500"	"3913280"	"3916506"				
		"3929432"	"3934612"	"3941903"				
		"3953178"	"3959557"	"3965935"				
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"552981 "554101	"5462776"	"5474816"	"5476693"
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"554101	"5529815"	:	"5541003"
3	"5541016"	•	"5549764"
	"5551903"	•	!
į.	§	•	"5554415"
337 101	"5571616"	"5589232"	"5593234"

				USPAT; USOCR			16:20
 22		"6935618" "6	904935"	US-PGPUB;	ADJ	OFF	2011/06/23
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	"7309446"		"RE32106").				
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	"7108012"		"7144753"				
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	"5620745"	"5626908"	"5626963"				
	"5609683"	"5616372"	"5616373"	,	2	5	3

S23	3	("7216661" "6935618" "6904935").pn.	US-PGPUB;	OR	OFF	2011/06/23
			USPAT; USOCR			16:20
S24	6	("6453946"). URPN.	USPAT	ADJ	OFF	2011/06/24 08:08
S25	17	("3,203,249" "3,223,123" "3,297,053" "4,068,528" "4,182,184" "4,242,909" "4,243,071" "4,393,726" "4,476,731" "4,506,558" "4,577,515" "5,207,109" "5,803,117" "6,012,488" "6,155,123" "6,672,336" "6,453,946").pn.	USPAT	OR	OFF	2011/06/24 08:21
S26	14	(US-4444066-\$ or US-4300393-\$ or US-4158630-\$ or US-4506558-\$ or US-4625569-\$ or US-5207109-\$ or US-6012487-\$ or US-6012488-\$ or US-6155123-\$ or US-6453946-\$ or US-6672336-\$ or US-7503203-\$ or US-5287030-\$ or US-6904935-\$).did.	USPAT	ADJ	OFF	2011/06/24 11:23
S27	6	S26 and housing	US-PGPUB; USPAT	ADJ	OFF	2011/06/24 11:24
S28	0	("4,935,313" "4,966,789").pn.	US-PGPUB; USPAT	ADJ	OFF	2011/06/24 14:18
S29	2	("4,935,313" "4,966,789").pn.	US-PGPUB; USPAT	OR	OFF	2011/06/24 14:18
S30	128	(137/625.15).CQLS.	US-PGPUB; USPAT	OR	OFF	2011/06/24 15:21
S31	25	(US-20080053901-\$ or US-20110067770-\$ or US-20080053543-\$ or US-20010035516-\$).did. or (US-4444066-\$ or US-4300393-\$ or US-4158630-\$ or US-4506558-\$ or US-4625569-\$ or US-5207109-\$ or US-6012487-\$ or US-6012488-\$ or US-6155123-\$ or US-6453946-\$ or US-6672336-\$ or US-7503203-\$ or US-5287030-\$ or US-6904935-\$ or US-2045077-\$ or US-3975946-\$ or US-4019535-\$ or US-5803117-\$ or US-6537451-\$ or US-6719001-\$ or US-7500490-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2011/06/24 15:39
S32	1	S31 and polyetheretherketone	US-PGPUB; USPAT	ADJ	OFF	2011/06/24 15:40
S33	1841	(251/368).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/27 09:56
S34	19	S33 and amorphous near4 diamond	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 09:56
S35	0	S33 and amorphous near4 diamond and carbon-silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 09:57
S36	0	S33 and amorphous near4 diamond and carbon near4 silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 09:58
S37	15	S33 and amorphous near4 diamond and silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 09:58
S38	0	"6,165,616.pn"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 10:14
S39	1	"6,165,616".pn.	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 10:15

S40	193	amorphous near4 diamond and carbon near4 silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 10:41
S41	6	carbon same hydrogen same silica- carbon	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:09
S42	192	carbon same hydrogen same silicon carbide same diamond	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:12
S43	0	carbon near6 hydrogen near6 silicon carbide near10 diamond	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:12
S44	0	diamond like silicon carbide coating	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:13
S45	11	diamond like silicon carbide	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:13
S46	1	diamond like silicon carbide and coat	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:15
S47	25	(US-20080053901-\$ or US-20110067770-\$ or US-20080053543-\$ or US-20010035516-\$).did. or (US-4444066-\$ or US-4300393-\$ or US-4158630-\$ or US-4506558-\$ or US-4625569-\$ or US-5207109-\$ or US-6012487-\$ or US-6612488-\$ or US-6672336-\$ or US-6537451-\$ or US-6537451-\$ or US-6719001-\$ or US-7500490-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:44
S48	1	S47 and silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:44
S 49	0	S33 and silica coat\$4	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:44
S50	46	S33 and silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 11:45
S51	5293	silica carbon	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 1 2 :35
S52	1	S51 and S33	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 12:36
S53	4668	carbon silica	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 12:38
S54	1	S53 and S33	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 12:38
S55	25	S33 and silicon dioxide	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 12:42
S56	1	S47 and silicon	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 12:45
S57	0	"% carbon" near\$5 "% hydrogen" near \$4 "% silicon"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:03
S58	0	carbon near\$5 hydrogen near\$4 silicon	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:04
S59	28384	carbon same hydrogen same silicon	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:04

S60	58	"% carbon" with "% hydrogen" same "% silicon"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:04
S61	58	"% carbon" with "% hydrogen" with "% silicon"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:04
S62	0	"(% or percent) polyetheretherketone" with "(% or percent) tetrafluoroethelene"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:42
S63	0	"% polyetheretherketone" with "% tetrafluoroethelene"	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:43
564	1	polyetheretherketone with tetrafluoroethelene	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:43
365	1	polyetheretherketone same tetrafluoroethelene	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:43
S66	1	polyetheretherketone and tetrafluoroethelene	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:44
S67	584	(polyether ether ketone or PEEK)and (tetrafluoroethelene or TFE)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:47
S68	103	(polyether ether ketone or PEEK) with (tetrafluoroethelene or TFE)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:48
S69	0	"(% or percent)(polyether ether ketone or PEEK)" with (tetrafluoroethelene or TFE)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:48
S70	0	"%(polyether ether ketone or PEEK)" with (tetrafluoroethelene or TFE)	US-PGPUB; USPAT	A DJ	OFF	2011/06/ 27 14:48
S71	0	("% polyether ether ketone" or "% PEEK") with ("% tetrafluoroethelene" or "% TFE")	US-PGPUB; USPAT	ADJ	OFF	2011/06/ 27 14:50
S72	0	"% PEEK" with "% TFE"	US-PGPUB; USPAT	ADJ	OFF	2011/06/ 27 14:51
S73	0	"% PEEK" same"% TFE"	US-PGPUB; USPAT	ADJ	OFF	2011/06/ 27 14:51
S74	0	("%" near2 PEEK) same ("%" near2 TFE)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 14:59
S75	9	(US-20080053901-\$ or US-20110067770-\$ or US-20080053543-\$ or US-20010035516-\$ or US-20060257663-\$).did. or (US-4444066-\$ or US-4300393-\$ or US-4158630-\$ or US-4506558-\$ or US-4625569-\$ or US-5207109-\$ or US-6012487-\$ or US-6012488-\$ or US-6155123-\$ or US-6453946-\$ or US-6672336-\$ or US-7503203-\$ or US-5287030-\$ or US-6904935-\$ or US-2045077-\$ or US-3975946-\$ or US-4019535-\$ or US-5803117-\$ or US-6537451-\$ or US-6719001-\$ or US-7500490-\$ or US-4797527-\$ or US-7141824-\$ or US-6762068-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 15:27
S76	7	S75 and aluminum	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 15:28
S77	10	S75 and (aluminum or titanium)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 15:28

S78	3	S75 and (tetraflu\$ or polyether\$)	US-PGPUB; USPAT	ADJ	OFF	2011/06/27 15:45
S79	403	(73/863.71,863.72,863.73).CCLS.	US-PGPUB; USPAT	OR	•	2011/06/28 08:19

6/28/2011 11:40:30 AM

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